



**PATENT**

Attorney Docket No. 98-2046

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: James R. Connor *et al.*

Serial No.: 09/500,713

Art Unit: 1646

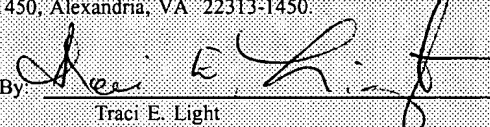
Filed: 2/09/2000

Examiner: Chernyshev

Entitled: **Methods For The Detection Of Demylenating Diseases**

**RESPONSE TO OFFICE ACTION  
MAILED AUGUST 20, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<p align="center"><b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)</b></p> <p>I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>Dated: <u>November 22, 2004</u></p> <p>By:  Traci E. Light</p>
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Madam:

An "Ex Parte Quayle" Office Action was mailed by the USPTO on August 20, 2004 in the patent application captioned above. In response, the Applicants file (along with a "Petition For a One Month Extension of Time" as provided by 37 CFR 1.136(a) and the requisite fee) the instant Response.

**Amendments To The Specification**, compliant with 37 CFR 1.121, begin on page two of this paper.

**Amendment To The Claims** are reflected in the listing of claims which begins on page three of this paper with appropriate status identifiers as provided by 37 CFR § 1.121

**Remarks / Arguments** begin on page four of this paper.